

ABSTRACT OF THE DISCLOSURE

The present invention has for its object to provide an apparatus and a method for transferring boards, and a component mounting apparatus whereby a production efficiency can 5 be improved in accordance with types of boards to be produced. For accomplishing this object, there are arranged a shift device capable of moving a mounted board from a process-finished board transfer path to an unprocessed board transfer path, a controller for controlling this moving, and an identifying device. This arrangement enables switching of a method of transferring boards in accordance with types of boards to be produced, and controlling supply of boards to 10 the component mounting apparatus, so that production efficiency is improved in accordance with types of boards.